

# ELECTROMAGNETIC WEAPONS AND HUMAN RIGHTS

*The US military-industrial-intelligence complex has an arsenal of electromagnetic weapons to use on today's battlefields and also against citizens as a means of social control and in contravention of human rights.*

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## A STUDY OF THE HISTORY OF US INTELLIGENCE COMMUNITY HUMAN RIGHTS VIOLATIONS AND CONTINUING RESEARCH IN ELECTROMAGNETIC WEAPONS

This research explores the current capabilities of the US military to use electromagnetic (EM) devices to harass, intimidate and kill individuals, and the continuing possibilities of violations of human rights by the testing and deployment of these weapons.

In the 1950s and 1960s, the CIA began work to find means for influencing human cognition, emotion and behaviour. Through the use of the psychological understanding of the human being as a social animal and the ability to manipulate a subject's environment through isolation, drugs and hypnosis, US-funded scientists have long searched for better means of controlling human behaviour. This research has included the use of wireless directed electromagnetic energy under the heading of "information warfare" and "non-lethal weapons". New technological capabilities have been developed in black-budget projects over the last few decades; these include the ability to influence human emotion, disrupt thought and present excruciating pain through the manipulation of magnetic fields. The US military and intelligence agencies have at their disposal frightful new weapons, weapons that have likely already been covertly used and/or tested on humans, both in the United States and abroad, and which could be directed against the public in the event of mass protests or civil disturbance.

Human rights belong to people collectively. To believe in rights for some and not for others is a denial of the humanness of people worldwide. Yet, denial is exactly what US Congress and President George W. Bush did with the signing of the Military Commissions Act of 2006. The new official US policy is that torture and suspension of due process are acceptable for anyone the president deems to be a terrorist or terrorist supporter. This act is the overt denial of the inalienable rights of human beings propagated in the US Declaration of Independence and the Universal Declaration of Human Rights. More so, US actions have declared to the world that the US suspends human rights for those it believes are evil.

The Universal Declaration of Human Rights has been a guide for international law for most of six decades, and as such binds the United States to its general principles. Article 10 states that "everyone is entitled to full equality, to a fair and public hearing by an independent and impartial tribunal, in the determination of his rights and obligations and of any criminal charge against him", and Article 5 specifically prohibits torture or cruel, inhuman or degrading treatment or punishment. Both of these basic human rights have been superseded by the passage of the Military Commissions Act of 2006.

Additionally, the Universal Declaration of Human Rights declares that everyone has the right to freedom of thought, expression and opinion. This means that humans have the inalienable right to be able to think their own thoughts freely and discover their own truths.

Freedom of thought, or cognitive liberty, is the natural human right of each person to be secure in their ability to perceive the world to the best of their ability. To have true cognitive liberty in a world as complex as ours would mean that first we must have access to truthful and unbiased information about the actions of others and the general state of the world. The Center for Cognitive Liberties defines this as "the right of each individual to think independently and autonomously, to use the full spectrum of his or her mind, and to engage in multiple modes of thought".

Without accurate representations, we cannot make independently informed choices. It is imperative that the human body and mind be considered sacrosanct. To invade a person's body without their consent is an egregious human rights crime. We are in a time of extremism, permanent war and the unilateral manifestation of ethnocentrism and power by a cabal of people in the US government. These power elites have been in operation for decades and are set on nothing less than the total US military domination of the world. They defy the foundational values of the American people to achieve their ends. This is not a new phenomenon.

### Rise of the Ruling Class

The repression of human rights has been present within the US government throughout our history. A long thread of sociological research documents the existence of a dominant ruling class in the US that sets policy and determines national political priorities. The American ruling class is complex and intercompetitive, maintaining itself through interacting families of high social standing with similar lifestyles, corporate affiliations and memberships in elite social clubs and private schools.

This American ruling class is self-perpetuating, maintaining its influence through policy-making institutions such as the National Manufacturing Association, National Chamber of Commerce, Business Council, Business Roundtable, Conference Board, American Enterprise Institute, Council on Foreign Relations and other business-centred policy groups. C. Wright Mills, in his 1956 book *The Power Elite*, documents how World War II solidified a trinity of power in the US, comprised of corporate, military and government elites in a centralised power structure motivated by class interests and working in unison through "higher circles" of contact and agreement. Mills described how the power elite are those "who decide whatever is decided" of major consequence.

With the advent of the military-industrial complex after World War II, President Eisenhower observed in 1961 that an internal military-industrial power faction was consolidating its long-term plans for the domination of America and, eventually, the world. Eisenhower was in no position to fight these men, and history records his feelings on the subject with the text of his short farewell address:

"...This conjunction of an immense military establishment and a large arms industry is new in the American experience. The total influence—economic, political, even spiritual—is felt in every city, every Statehouse, every office of the Federal government. We recognize the imperative need for this development. Yet we must not fail to comprehend its grave implications. Our toil, resources and livelihood are all involved; so is the very structure of our society.

"In the councils of government, we must guard against the acquisition of unwarranted influence, whether sought or unsought, by the military-industrial complex. The potential for the disastrous rise of misplaced power exists and will persist.

"We must never let the weight of this combination endanger our liberties or democratic processes. We should take nothing for granted. Only an alert and knowledgeable citizenry can compel the proper meshing of the huge industrial and military machinery

of defense with our peaceful methods and goals, so that security and liberty may prosper together.

"Akin to, and largely responsible for, the sweeping changes in our industrial-military posture has been the technological revolution during recent decades. In this revolution, research has become central; it also becomes more formalized, complex, and costly. A steadily increasing share is conducted for, by, or at the direction of, the Federal government..."

We now understand that Eisenhower was referring to the conjunction of redirected tax monies to research secret new technology aimed at nothing less than increasing the controlling power of the military-industrial elite to a global scale.

One particular faction of ambitious men, the former cold warriors and emerging neo-conservatives, were close followers of philosopher Leo Strauss. This elite group, which included not just generals and industrialists but philosophers, scientists, academics and politicians, has now become the most powerful public-private war organisation ever known.

Strauss espoused an elitist philosophy that fawned over those who inherited wealth and lived lives of leisure to pursue whatever their interests may be. His ideas have been transformed into a

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cogent ideology in which the media, religion and government are used to subdue the masses while the real "nobles" follow their own will without regard to the laws designed to control lesser men. Strauss was likewise fond of secrecy, as a necessity for control, because if the lesser men found out what was being done to them they would no doubt be upset. "The people will not be happy to learn that there is only one natural right: the right of the superior to rule over the inferior, the master over the slave, the husband over the wife, and the wise few over

the vulgar many." In *On Tyranny*, Strauss refers to this natural right as the "tyrannical teaching" of his beloved ancients.

Leo Strauss, Albert Wohlstetter and others at the University of Chicago's Committee on Social Thought receive wide credit for promoting the neo-conservative agenda through their students Paul Wolfowitz, Allan Bloom and Bloom's student Richard Perle.

Canadian cultural review magazine *Adbusters* defines neo-conservatism as: "The belief that Democracy, however flawed, was best defended by an ignorant public pumped on nationalism and religion. Only a militantly nationalist state could deter human aggression...such nationalism requires an external threat and if one cannot be found it must be manufactured."

The neo-conservative philosophy emerged as a reaction to the 1960s era of social revolutions. Numerous officials and associates in the Reagan and George H. W. Bush presidencies were strongly influenced by the neo-conservative philosophy: John Ashcroft, Charles Fairbanks, Richard Cheney, Kenneth Adelman, Elliot Abrams, William Kristol and Douglas Feith.

Within the Ford administration there was a split between Cold War traditionalists seeking to minimise confrontations through diplomacy and *détente*, and neo-conservatives advocating stronger confrontations with the Soviet "Evil Empire". The latter group became more entrenched when George H. W. Bush became CIA director. Bush allowed the formation of "Team B", headed by Richard Pipes along with Paul Wolfowitz, Lewis Libby, Paul Nitze and others, who formed the second Committee on the Present Danger to raise awareness of the Soviet threat and the

continuing US need for a strong and aggressive defence policy. Their efforts led to strong anti-Soviet positioning during the Reagan administration.

Today, the combination of political climate and technological capability presents a condition in which widespread manipulation of not only the flow of information through the media but also the emotional states and cognitive ability in large populations could be achieved. If policy elites are unaccountable to the public for their actions, and if the public has been emotionally manipulated to support them, we can assume that they will certainly abuse their positions in the pursuit of their agendas.

Psychological warfare, information wars and mind control may seem to be exotic topics, but the impact of these technologies and techniques is profound. Our minds are being impacted through a longstanding series of programs aimed at manipulating public opinion through intelligence agencies, think-tanks, corporate media and a host of non-governmental organisations designed to engender fear, division and uncertainty in the public.

Media manipulation involving the artificial framing of our collective reality is often a hit or miss proposition, but psychological operations have been carried out in the past and are being carried out even today through the practices of "information warfare" directed at enemies abroad and at the American people.

According to Mary C. FitzGerald of the Hudson Institute, new-concept weapons, such as laser, electromagnetic, plasma, climatic, genetic and biotechnological, are driving the modernisation of national defence. The potential for these weapons to be used for both good and bad deserves a great deal of attention, but there is little to be found in the media or discussed by the US administration.

The media are complicit in omitting the information necessary to make democratic decisions. A global dominance agenda includes penetration into the boardrooms of the corporate media in the United States.

A research team at Sonoma State University, California, recently finished conducting a network analysis of the boards of directors of the 10 big media organisations in the US and determined that only 118 people comprise the membership on the boards of these media giants.

These 118 individuals in turn sit on the corporate boards of 288 national and international corporations. Four of the top 10 media corporations in the US have Department of Defense (DoD) contractors on their boards of directors, including William Kennard (*New York Times*, Carlyle Group), Douglas Warner III (GE [NBC], Bechtel), John Bryson (Disney [ABC], Boeing), Alwyn Lewis (Disney [ABC], Halliburton), and Douglas McCorkindale (Gannett, Lockheed Martin).

Given an interlocked media network, big media in the US effectively represent corporate America's interests. The media elite, a key component of policy elites in the US, are the watchdogs of acceptable ideological messages, the controllers of news and information content, and the decision-makers regarding media resources.

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## Psychological Warfare and Black-Budget Programs

Modern psychological operations (psy-ops) were significantly advanced in the Second World War and were brought to bear on the American public during the 1950s with the formation of a widespread network of social scientists, journalists, politicians, military specialists and intelligence operatives. Psy-ops were used to promote a variety of programs in co-operation with the military-industrial complex. Their key piece of information warfare was the communist "Red Menace".

In the late 1950s, a right-wing cadre of men within the new CIA was busy building secret armies, planning assassinations and generally devising plans for world domination that are still being played out today. Operation *Gladio* is one example, well documented and international in scope, in which right-wing members of the US intelligence community created "stay-behind" armies in many of the nations of Europe. Those armies managed

to infiltrate the highest levels of politics (most notably in Italy, where the term *Gladio* refers to a double-edged sword) and have been held responsible for numerous false-flag terrorist acts through the 1980s and 1990s. Terror and propaganda often go hand in hand in the extremist elements within our military and intelligence communities.

To counter the divisions within the intelligence community, a greater voice was given to organisations, formal and informal. In the 1950s, one such group, the first Committee on the Present Danger (CPD), promulgated a series of "gap crises". The Bomber Gap, the Missile Gap, the Space

Gap, and the Brainwashing and Psychotronic Gap were used to justify increased military technology spending. Congress was led to believe that the Soviets were a much greater threat than they actually were, and that a terrifying new weapon was being developed that threatened America. They were thus convinced to vote for virtually any black-budget proposal that came their way. The CPD ran a series of broadcasts to the public through the Mutual Broadcasting Network that spread fear in the minds of the public.

Under the first civilian CIA director, Allen Welsh Dulles, the Company began to push forward with its agenda of manufacturing consent from the American people for a new state of perpetual war industrialisation. Dulles was a well-connected individual, a successful spy for the OSS in Switzerland during the war, related to three secretaries of state, and the chief adviser to Dewey when he ran for president in 1948. Dulles had access to the highest echelons of policy-making and his influence was global in scope, counting among his close friends Henry Luce, publisher of *Time*. Relying heavily upon established circles of contacts within the nation's media elites, Dulles recruited key members of the media to work directly for the CIA under Operation *Mockingbird*—a psychological information campaign against the American people.

In a campaign that would lead to acceptance of blanket secrecy for "national security", the "Red Scare" became the excuse for spending vast sums of money on weapons systems and an increase in covert operations both in foreign countries and within

the United States. In the 1950s and 1960s, movies, news articles, books, and radio and television programs were carefully laced with anticommunist messages and images designed to produce an acceptance of the policies being promoted by the defence elite's propaganda machine.

All of this activity was more than enough to stoke the fears of the public and encourage policy-makers to accept the Cold War view of the world. This allowed President Truman to convince Congress to approve a tripled military budget that provided funding for secret research and development and turn a blind eye (in the name of national security) to "black operations" programs authorised under the new Cold War rubric of "containment" and aimed at undermining otherwise peaceful nations and fomenting war, torture and assassination in countries as diverse as Iran, Guatemala and Indochina.

Post-war developments in Europe, especially the British withdrawal from Greece, led Truman to decide it was necessary to have a permanent American presence in the old continent to counteract the communist influence. General George C. Marshall, the secretary of state, designed a vast plan that mixed economic assistance and secret actions aimed at establishing democracies and making sure that voters in foreign countries made "the right choice". National Security Council directive NSC 10/2, essentially written by George Kennan, the US ambassador to the USSR, made official the creation of an anti-communist interference network.

At this juncture, Truman, through the application of the 1947 National Security Act and the newly formed National Security Council, authorised a vast number of secret projects involving chemical, biological, nuclear and electromagnetic experiments. Former Nazis were put in charge of many of the most sensitive programs and facilities. The Army Ballistic Missile Agency was entrusted to former SS officer Wernher von Braun. Kurt Debus, another ex-SS officer, directed Cape Canaveral. At this time, scientists began working on "black" projects in earnest, including attempts at finally developing the "lost" theories of Nikola Tesla, the Serbian-born American physicist, into military and intelligence applications.

Tesla developed means of remotely controlling aircraft as early as 1915, foreshadowing the unmanned aerial vehicles (UAVs) of today's battlefields. In 1934, Tesla offered to build a "death ray" that would make the power of an opponent's air force obsolete. This is one of the earliest recorded statements regarding directed-energy weapons. Tesla's offer to build this device for the US government for a bargain price, but with many caveats, was refused by officials who preferred instead to pump money into the new US Army Air Corps, which in turn gave rise to the military-aviation complex that we have today.

Before the war, the airline industry was not a major part of US economic life. With huge wartime contracts, however, corporations such as Hughes, McDonnell Douglas, Lockheed and Northrop quickly grew in power commensurate with the financial bonanza that was unearthed in the battlefields of Europe and the

Pacific. These companies formed the core of the "military-industrial complex". Their investors and managers began to consolidate their clout in political circles to keep the nation on a wartime economic footing. A simple and vastly powerful weapon that would make aircraft, bombs, missiles and attendant industries irrelevant would certainly be seen as a direct threat to the growing power of military arsenal. Instead, a "black budget" program was put into motion which exploited the work of Robert Oppenheimer, Albert Einstein and others. The Manhattan Project, set up by the DoD in 1942, generated a vastly destructive weapon that required a well-established and unbelievably expensive aerospace industry along with unprecedented levels of secrecy and autonomy from Congress and the public.

### Non-Lethal Weapons Research

There is a long history that illustrates US intelligence operations had tragic results for many involved. There was, however, no public debate surrounding these black operations because they were classified under the guise of national security. MK-ULTRA, Project *Pandora*, plutonium testing and many more projects conducted by the DoD and the CIA were exposed by committees led by senators Rockefeller and Church in the 1970s. However, tighter restrictions on human experimentation including accountability and transparency did not occur until 1997, when President Clinton instituted revised protocols on human experiments. Official reports insist that the research involving experiments during the 1950s through the 1970s was destroyed. Yet, the scientists involved went without punishment, free to continue their careers.

Given the levels of ongoing EM technology research today, and the recent retro-active approval of torture allowed by the Military Commissions Act, it may be that human testing is occurring under post-9/11 national security protocols. Can we accept that

all the psychological research conducted with government funding up to the 1970s was simply destroyed? At this time, the American public has no way to answer this question. The current administration classifies more information than any previous US administration. Declassified documents have even been recalled and re-classified.

In the 1980s, nuclear radiation experiments on humans became public knowledge and Russian tests making use of the EM spectrum were exposed. Countries around the world passed laws and signed treaties in response to the danger of weapons that could adversely affect human behaviour or manipulate human cognition. The Russians banned all EM weapons in 2001. These treaties have roots in the human radiation experiments of the 1950s, 1960s and 1970s. In effect, these treaties declared a basic tenet of human rights and cognitive liberties.

In the quest for global military superiority, in the late 1990s the US stepped up funding for the concept of the "Future Warrior" with the use of advanced nanotechnology. The idea was to streamline the military, improve soldier performance, control the

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fighting in real time and avoid soldier mortality. The concept was to enhance the ability of soldiers in the field to interface with computer systems by using their own brain waves.

President George H. W. Bush declared the 1990s "The Decade of the Brain". At the same time, funding for computer-to-human interface technology poured into universities, and the Defense Advanced Research Projects Agency (DARPA) stepped up its research and development. In the universities the field became known as "cognitive science", and within DARPA the term "augmented cognition" was born. While developments in brain research are touted for their amazing therapeutic advances in the medical field, they primarily serve the purposes of the US military.

Americans have little idea about the research concerning the capabilities of electromagnetism, directed acoustics or computer-human interfacing. The majority of Americans do not know that we are currently using these new-concept weapons in Iraq and Afghanistan. Indiana University law professor David Fidler stated to the *Economist* (30 January 2003) that "because these weapons are most likely to be used on civilians, it is not clear that using them is legal under the international rules governing armed conflict...if they are used in conjunction with conventional weapons, they could end up making war more deadly, rather than less".

A peek into the US arsenal of weapons is like a look into a science fiction film. DARPA and various military research labs provide a view of the current technology available to enhance US soldiers in the field and manipulate the emotions and behaviours of the perceived enemy. As American sentiment toward the Iraq war spirals downward, along with the approval rating of the US president, domestic civil disobedience is likely to rise, as it has in many countries in response to US foreign policy.

### Crowd Control using the Electromagnetic Spectrum

The electromagnetic spectrum has provided the military with an expanse of weapons—which are operational and in military and private use today—in the form of millimetre waves, pulsed energy projectiles and high-powered magnetic weapons.

- Pulsed Energy Projectiles (PEPs) are a form of weaponry that is used to paralyse a victim with pain. The expanding plasma affects nerve cells, but the long-term effects remain a public mystery. A 2001 *Time* magazine article states that PEP technology "...superheats the surface moisture around a target so rapidly that it literally explodes, producing a bright flash of light and a loud bang. The effect is like a stun grenade, but unlike a grenade the PEP travels at nearly the speed of light and can take out a target with pinpoint accuracy...as far away as 2 km".

- Voice-to-Skull Directed Acoustic Devices are neuro-electromagnetic non-lethal weapons that can produce sounds within the skull of a human. A similar technology, known as Hypersonic Sound, is used in a similar fashion. According to its inventor, Elwood Norris of American Technology Corporation (ATC), the hand-held speaker can focus sound waves directly at a person without anyone else hearing the sound. The technology is being tested by corporations such as McDonald's and Wal-Mart to direct advertisements into a consumer's head.

- The Long Range Acoustical Device (LRAD) is used by the military in situations such as crowd control, mass notification and

perimeter enforcement. For instance, an unruly mob may not hear a warning to disperse with traditional acoustic technology, or border enforcement agents may need to warn an approaching intruder to turn away or face bodily harm. The technology has advantages over lethal force, yet it also has the potential to inflict physical harm, emotional manipulation and death.

### Neurological Technology

Neurobiology has many facets including therapeutic applications with Alzheimer's, epilepsy, depression and stroke victims using Transcranial Magnetic Stimulation (TMS). The Decade of the Brain also produced outstanding advances for those with spinal cord injuries which allow a paralysed person to control a computer screen or a limb with a brain implant. From universities to private business to the military, advances in neurotechnology can be used for amazing good. However, as we learned from the history of the Cold War, technology that has the capacity to heal also has the capacity to harm.

TMS is being developed for military purposes, using electrical impulses at close proximity to the skull to enhance mood, affect sleep patterns and increase creativity.

Another realm of brain research is the field of neural implants. Until recently, implants were a futuristic fantasy. Current advances in the private and military sectors have produced an implant that can allow a victim of a spinal cord injury to walk again or give an amputee the ability to control her leg with her mind. In the

private sector, Cyberkinetics is leading the way to liberating some people from wheelchairs. This technology is a path to a more functional way of life, but it is also possible that the use of implants could be used for malevolence.

John Donohoe, founder, chief scientific officer and director of Cyberkinetics, addressed the issue of mind control and neural implants when asked by *Discover* magazine (November 2004) if creating a brain-machine interface will open the door to mind control: "We do that all the time already," he said. "Advertising is mind control. Even pharmaceutical agents are a form of mind control. When people have behaviors that deviate far from the norm, they are given medications that bring their mind back into the realm of behavior that we call normal. If a child were to have a seizure and become unconscious because of the seizure, and we controlled his mind so that he did not have seizures, that would be a wonderful thing. We want to do that."

### US DoD Military Contractors

Military contractors run wars in concert with power elites. The corporations also have the power to determine which studies reach the public. To be certain, the military, in the interest of budgets, allows negative or alarming studies to remain unreported or lost in a sea of classified documents.

The power of the military and DoD contractors is staggering. In the interest of national security and as a result of lessons learned from an open democracy during the 1970s and 1990s, operations have become more black. In essence, no one can know with certainty what the US military, government and corporations have in store for the world, though we have some clues.

In May 2006, the US Air Force issued US\$24 million in

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contracts for "Electro Magnetic Effects Research and Development" to Northrop Grumman, Voss Scientific, Lockheed Martin, Electro Magnetic Applications and SAIC, among others. As early as 1996, the DoD viewed electromagnetic research and development as a key component in future wars.

In addition to DoD contractors, the realm of non-lethal weapons extends into the universities with millions of dollars in scholarships and research fellowships. Pennsylvania State University sponsors the Institute for Non-Lethal Defense Technologies (INLDT), the University of Medicine and Dentistry of New Jersey has the Stress and Motivated Behavior Institute, the University of New Hampshire houses the Non-lethal Technology Innovation Center, and many US military schools have classes directly related to non-lethal weapons technology.

The US Joint Non-Lethal Weapons Directorate released a paper in 2004 on "Crowd Control Modeling and Simulation" which discusses behavioural changes induced in human populations. That the Department of Defense calls for new weapons systems designed to work on the psychological underpinnings of a population should give human rights activists great cause for alarm.

### **Cognitive Liberties versus National Security**

Today the US and the UK are becoming total surveillance societies in the name of national security. London, like cities across the US, is equipped with cameras citywide. Daily human actions are recorded with video and voice recognition devices, while our email and computer usage is monitored. Increased demand for resources, the erosion of middle classes, war, poverty and environmental disasters are historically factors leading to social uprisings and infiltration of political borders. As governments reinforce the threat of terror, people increasingly turn to their governments for protection.

The US has a long history of human rights violations through harassment, telephone tapping, video surveillance, behaviour manipulation, torture, drug-induced states of consciousness and psychological control. Congress's passage of the Military Commissions Act of 2006 put universal human rights outside the scope of US policy. Today, the US government is using the most technologically advanced forms of surveillance and control along with the propaganda of fear and intimidation against its citizens. The US engages in covert torture, covert imprisonment, increased censorship and the massive secret classification of government documents.

The prominent neuroscientist Francis Crick (now deceased) stated in 1994 that "your joys and your sorrows, your memories and your ambitions, your sense of personal identity and free will are in fact no more than the behavior of a vast assembly of nerve cells and their associated molecules". Is it possible that today's scientists in the employ of the US neo-conservative global-dominance policy elites believe the same?

In 2000 John Norseen, a neuroscientist interested in biofusion (the relationship between humans and computers), stated: "If this research pans out, you can begin to manipulate what someone is thinking even before they know it." Norseen said he is agnostic on the moral ramifications of this research and is not a "mad" scientist, just a dedicated one.

"The ethics don't concern me," he said, "but they should concern someone else."

We, the authors of this report, contend that human ethics should concern every person who believes in human rights and desires control over their own mind and body. Our brains control our bodies, actions and thought processes. If the government and the scientists they employ perceive the human mind as simply a collection of neurons, it then becomes possible to justify the surveillance of the human mind and body for national security purposes.

Under the cover of secrecy provided by claims of national security, researchers in service to higher-circle policy elites have implanted electrodes into human subjects to control minds and tortured prisoners and the mentally ill in efforts to find better "brainwashing" techniques. They have poisoned thousands with atomic testing, experimented on young children using drugs, trauma and hypnosis, sprayed major cities with biological agents to prepare for a future attack, overthrown governments, instituted mass killings and engaged in every form of information distortion.

The current "War on Terror" has revealed to the public some of the tools that the military has been developing for decades. High-profile weapons systems flash across the nightly reports of the major news networks, including high-flying stealth bombers on grainy, green-tinted video from the noses of "smart" bombs. On occasion, glimpses are given through the media of what one article dubbed "wonder weapons"—weapons that fall under the military category of "non-lethal weapons".

Power elites who fund and support efforts at supplanting the will of the people do so from on high. Their ability to redirect public attention

toward external threats and away from their own motivations in effect silences opposition to their programs. By controlling the flow of information in society, the power elites provide the public with a limited choice in all matters that pertain to machinations of government and corporate control. Given more advanced technologies for the control of information, unscrupulous individuals who ascribe to a "might makes right" philosophy may well find the ways and means of employing these technologies against those who would oppose their plans.

### **About the Authors:**

Peter Phillips is a professor of sociology at Sonoma State University and director of Project Censored. Lew Brown and Bridget Thornton were principal researchers on this report. Lew Brown holds a degree in psychology and was the main writer and researcher on the historical sections of this paper. Bridget Thornton is a senior-level history major at Sonoma State University and the primary researcher and writer for the new EM technologies portion. The authors give special thanks to Andy Roth, PhD, for his editorial review.

### **Editor's Note:**

Due to our space constraints, we publish this article in abridged form; so we highly recommend you to view the complete report and endnotes, at <http://www.projectcensored.org>. Some sections of this paper are included in the article "The Rise of the Global Dominance Group", by Peter Phillips, Bridget Thornton and Celeste Vogler, published in NEXUS vol. 13, no. 6.

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